

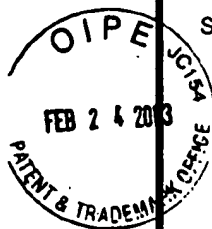
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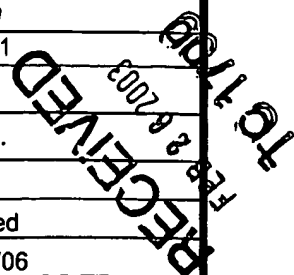
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Substitute for form 1449/APTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				Application Number	09/920,341
				Filing Date	08/01/01
				First Named Inventor	Choi et al.
				Group Art Unit	1724
				Examiner Name	Unassigned
Sheet	1	of	2	Attorney Docket Number	PA17-07V06



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
SN	C1	4,440,804		Milgram	04-03-1984	
	C2	4,544,572		Sandvig et al.	10-01-1985	
	C3	5,723,176		Keyworth et al.	03-03-1998	
	C4	5,747,102		Smith et al.	05-05-1998	
	C5	6,125,183		Jiawook et al.	09-26-2000	
	C6	6,234,379		Donges	05-22-2001	
	C7	6,245,213		Olsson et al.	06-12-2001	
	C8	09/698,317		Choi et al.	10-27-2000	
	C9	09/907,512		Sreenivasan et al.	07-16-2001	
	C10	09/908,455		Choi et al.	07-17-2001	
	C11	09/908,765		Willson et al.	07-19-2001	
SN	C12	09/934,248		Choi et al.	08-01-2001	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
SN	C13	WO	92/17883		Olsson	10-15-1992		
	C14	WO	98/10121		Olsson et al.	03-12-1998		
	C15	WO	99/45753		Wikström	09-10-1999		
	C16	WO	99/63535		Olsson	12-09-1999		
SN	C17	WO	01/53889		Ling et al.	07-26-2001		

Examiner Signature	<i>Sandvig</i>	Date Considered	08/05/04
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>†</sup>Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary) FEB 24 2003 PATENT		Application Number	09/920,341
		Filing Date	08/01/01
		First Named Inventor	Choi et al.
		Group Art Unit	1724
		Examiner Name	Unassigned
Sheet 2 of 2	Attorney Docket Number	PA17-07V06	

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
SN	C18	LIN, "Multi-Layer Resist Systems", Introduction of Microlithography", American Chemical Society, 1983, pp. 287-350, IBM T.J. Watson Research Center, Yorktown Heights, New York 10598.	
SN	C19	COWIE, "Polymers: Chemistry and Physics of Modern Materials", 1991, pp. 408-409, 2 <sup>nd</sup> Ed, Chapman and Hall, a division of Routledge, Chapman and Hall, Inc., 29 West 35 <sup>th</sup> Street, NY, NY 10001-2291.	
SN	C20	CHOU et al., "Imprint of Sub-25 nm Vias and Trenches in Polymers", Applied Physics Letters, November 20, 1995, pp. 3114-3116, vol. 67(21).	
SN	C21	CHOU et al., "Imprint Lithography with 25-Nanometer Resolution", Science, Apr. 5, 1996, pp. 85-87, vol. 272.	
SN	C22	CHOU et al., "Imprint Lithography with Sub-10nm Feature Size and High Throughput", Microelectronic Engineering, 1997, pp. 237-240, vol. 35.	
SN	C23	XIA et al., "Soft Lithography", Agnew. Chem. Int. Ed., 1998, pp. 550-575, vol. 37.	

Examiner Signature	<i>[Signature]</i>	Date Considered	08/05/04
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